

SEPT, 1900 (Sept 8)

A devastating storm hit GALVESTON
400 found refuge in Sacred Heart Church. Roof
blown off, but they survived
90 children killed when orphanage crumbled
around them.

Mass cremations were held.
more than 5,000 were injured -
half of buildings were demolished
Hundreds of people died.

1900

Hurricane hit Texas. Primarily
Galveston 6000 dead.

1900

Olympic games took place
in Paris. Women were entered
for the 1st time.

1900

American Astronomer Simon
Newcomb determined length
of tropical year was

365. 242 19879 mean solar
day.

1900

$$\frac{31,556,925,974.7 \text{ sec/tropical yr}}{86,400 \text{ sec/day}} =$$

365.242198781 days/tropical yr

1900 Ephemeris

1900

The Sidereal Year

365 d 5h 48m 9.5 sec
in 1900

Increases at rate of 0.0001 sec
annually.

Tropical yr = 365 d 5h 48m 46s

Decreasing at rate of 0.530 sec
per century.

Atomic = 9,192,631,770 Cycles
of emitted radiation

Rotation
Tides - brake - slow increase in length of day
1 millisecon per century

Precession - Speed increases first & then
then decreases

Added to 40 sec per 1000 years

Periodic & Ea. yr Earth is lat about
30 milliseconds - may jump 1 and
ahead 30 milliseconds.

1900

There were 76 million people
in the U.S.

Fewer than 4,000 owned
cars.

By 1900's

the population of mid-west U.S.
had increased ten-fold

1900

75,994,575 Total U.S. Population

1900

Population of U.S. 76.0 M

Population of Agricultural Workers - 10.9 M
Non ✓ ✓ - 18.2 M
29.1 M

1900

Population of U.S. = 76.0 million

1900 (Nov)

The first American
Automobile show was
held in New York's Madison
Sq. Garden.

There were 6 electric; 7
steamers; 19 makes of gasoline
vehicles; and 2 hybrids.

1900

47 million attended
the World's Fair in Paris,
France

Sep 8, 1900

125 people survived the
Hurricane inside the lighthouse
at Galveston.

Kap. H. C. Claiborne exhausted
a month's supply of food to feed
the crowd.

The tower swayed in the wind
disabled the machinery that turned
the light. Claiborne turned its light

by hand all during the night

1900

Life expectancy in the
U.S. was 48 yrs

1900

In U.S. people had a life expectancy of 60 years of average male of 15 yrs.

1900 - 1933

Gold Standard in
effect in U.S.

Dollar defined by law
15 $\frac{5}{21}$ grains of gold $\frac{9}{10}$ fine
making price of pure gold
35 $\frac{001}{100}$ oz (troy)

1900

Airship - Germany (F. von Zeppelin)

1900

Population of World 1,619.9 million
1.6199 Billion

558.1 million Christians

1900

1912 Dates J-BK

Boxer uprising in CHINA.
Siege and relief of legations

1900

1912 Dates J-BK

Sudden and rapid development
of newspapers in China

1900

1912 Dates J-BK

Baron Von Kettler was
German minister to China.
He was slain in Peking.

1900

1912 Dates J-BK

MEDEL'S LAWS

1900 PARIS EXPOSITION

1900

1912 Dates J-BK

Von Bülow was ^{German} chancellor.

1900

1912 Dates J-BK

Annexation of Congo State by
Belgium